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01/03/02
1c882 U.S. PTO

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Dock t No. 042390.P3849

(maximum 12 characters)

First Named Inventor Robert James Johnston

Title: Capacitor Current Multiplier for Capacitive Feedback Circuit

Express Mail Label No. EL 370 832 560 US

1c720 U.S. PTO
10/040023
01/03/02

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. X **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. X **Specification (Total Pages 26 (including title page))**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. X **Drawings(s) (35 USC 113) (Total Sheets 6)**
5. X **Oath or Declaration (Total Pages 5)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 18 completed)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. X Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

2/15/01

- 1 -

[illegible]

FEE TRANSMITTAL FOR FY 2002**TOTAL AMOUNT OF PAYMENT (\$)** \$1,100.00**Complete if Known:**

Application No. Not yet assigned
 Filing Date Herewith
 First Named Inventor Robert James Johnston
 Group Art Unit Not yet assigned
 Examiner Name Not yet assigned
 Attorney Docket No. 042390.P3849

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
 Deposit Account Name _____

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check
 _____ Money Order
 _____ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
101	740	201	370	Utility application filing fee	<u>740.00</u>
106	330	206	165	Design application filing fee	_____
107	510	207	255	Plant filing fee	_____
108	740	208	370	Reissue filing fee	_____
114	160	214	80	Provisional application filing fee	_____
SUBTOTAL (1)					<u>\$ 740.00</u>

2. EXTRA CLAIM FEES

		Extra Claims		Fee from below		Fee Paid	
Total Claims	<u>26</u>	- 20** =	<u>6</u>	X	<u>18.00</u>	=	<u>108.00</u>
Independent Claims	<u>6</u>	- 3** =	<u>3</u>	X	<u>84.00</u>	=	<u>252.00</u>
Multiple Dependent						=	_____

**Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	_____
102	84	202	42	Independent claims in excess of 3	_____
104	280	204	140	Multiple dependent claim, if not paid	_____
109	84	209	42	**Reissue independent claims over original patent	_____
110	18	210	9	**Reissue claims in excess of 20 and over original patent	_____
SUBTOTAL (2)					<u>\$ 360.00</u>

FEE CALCULATION (continued)
3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex-parte reexamination	
099	8,800	099	8,800	Request for inter partes reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	920	217	460	Extension for response within third month	
118	1,440	218	720	Extension for response within fourth month	
128	1,960	228	980	Extension for response within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application or unavoidably delayed payment of issue fee	
141	1,280	241	640	Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

 Typed or Printed Name: Thomas S. Ferrill

 Signature: Thomas S. Ferrill Date: 1-02-02

 Reg. Number: 42,532 Telephone Number: (408) 720-8300

jc882 U.S. PRO
01/03/02

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: **EL 370 832 560 US**

Date of Deposit: **January 3, 2002**

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Michelle Offenbaker

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

(Date signed)

1/3/02

EL370832560US

Serial/Patent No.: **Not yet assigned** Filing/Issue Date: **Herewith**
Client: **Intel Corporation**
Title: **CAPACITOR CURRENT MULTIPLIER FOR CAPACITIVE FEEDBACK CIRCUITS**

Atty/Secty Initials: **TSF/mro/den**
Docket Due Date: *********

BSTZ File No.: **042390.P3849**
Date Mailed: **01/03/02**

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

<input type="checkbox"/> Amendment/Response (____ pgs.)	<input checked="" type="checkbox"/> Express Mail No. EL370832560US	<input checked="" type="checkbox"/> Check No. 47435
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)	<input type="checkbox"/> _____ Month(s) Extension of Time	Am: \$1100.00
<input checked="" type="checkbox"/> Application - Utility (26 pgs., with cover and abstract)	<input type="checkbox"/> Information Disclosure Statement & PTO 149 (____ pgs.)	<input type="checkbox"/> Check No. _____
<input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)	<input type="checkbox"/> Issue Fee Transmittal	Am: _____
<input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)	<input type="checkbox"/> Notice of Appeal	
<input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)	<input type="checkbox"/> Petition for Extension of Time	
<input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)	<input type="checkbox"/> Petition for _____	
<input type="checkbox"/> Application - Design (____ pgs.)	<input checked="" type="checkbox"/> Postcard	
<input type="checkbox"/> Application - PCT (____ pgs.)	<input type="checkbox"/> Power of Attorney (____ pgs.)	
<input type="checkbox"/> Application - Provisional (____ pgs.)	<input type="checkbox"/> Preliminary Amendment (____ pgs.)	
<input type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Reply Brief (____ pgs.)	
<input checked="" type="checkbox"/> Certificate of Mailing (Express)	<input type="checkbox"/> Response to Notice of Missing Parts	
<input checked="" type="checkbox"/> Declaration & POA (5 pgs.) - unsigned	<input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business	
<input type="checkbox"/> Disclosure Docs & Orig & Copy of Invention Signed Letter (____ pgs.)	<input checked="" type="checkbox"/> Transmittal Letter, in duplicate	
<input checked="" type="checkbox"/> Drawings: 6 # of sheets includes 6 figures	<input checked="" type="checkbox"/> Fee Transmittal, in duplicate	

☐ Other: _____

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